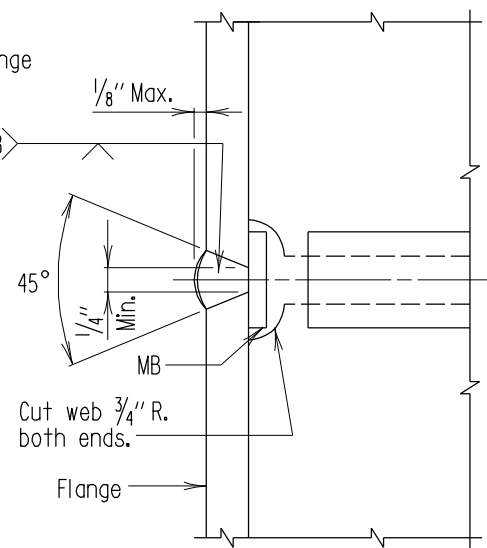
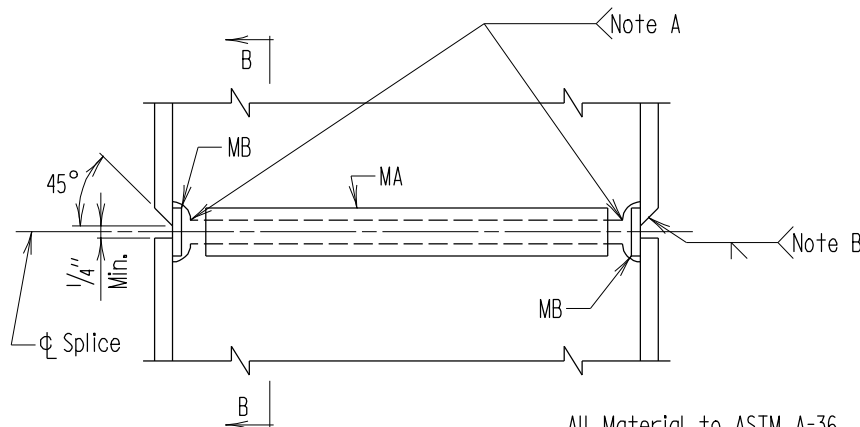


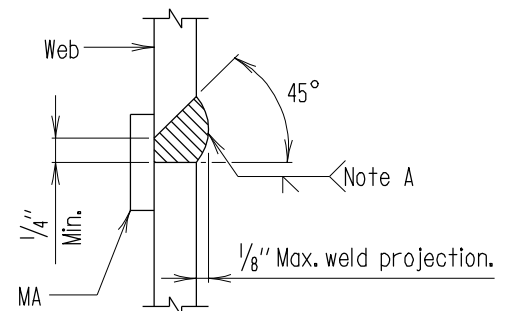
PLAN  
Scale: None



SECTION C-C  
ALTERNATE FLANGE WELD  
Scale: 6" = 1'-0"



SECTION A-A  
Scale: None



SECTION B-B  
Scale: 6" = 1'-0"

All Material to ASTM A-36.

**Material Required:**

1 Bar MA 1" x 3/16" x 7 1/4"	1 Bar MA 1" x 3/16" x 9 3/8"	1 Bar MA 1" x 3/16" x 1'-0"
For HP 10 Piles 2 Bars MB 1" x 3/16" x 10"	For HP 12 Piles 2 Bars MB 1" x 3/16" x 1'-0"	For HP 14 Piles 2 Bars MB 1" x 3/16" x 1'-2 1/2"
2 Bars MC 3" x 3/8" x 11"	2 Bars MC 3" x 3/8" x 1'-1"	2 Bars MC 3" x 3/8" x 1'-3"

**Note A:**

End of weld to be smooth and flush with web cut, 1/4" min. effective throat.

**Note B:**

Bar MC to be tack welded to flange at splice to back up end of flange weld, remove MC after weld is completed. End of weld must be smooth and flush with edge of flange. Grind weld smooth with edge of flange if pile is unsupported in weld area such as: in air, water, or soft mud, 1/4" min. effective throat.

**Note C:**

Let welds cool to air temperature before driving piles.

**Note D:**

No pile splicing to be allowed on any portion of pile that is to remain exposed or to be above finished groundline in completed structure.

APPROVAL	
<i>L. S. Friedman</i>	DIRECTOR
	OFFICE OF STRUCTURES
DATE: 6/30/75	
REVISIONS	
SHA	FHWA
9-26-83	6-8-90
4-10-86	6-8-90
FHWA APPROVAL	2-19-92
DATE: 8-24-76	1-22-01

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF STRUCTURES

STEEL H PILE SPLICE DETAILS

STANDARD NO. BR-FD(0.01)-75-15

SHEET 1 OF 1